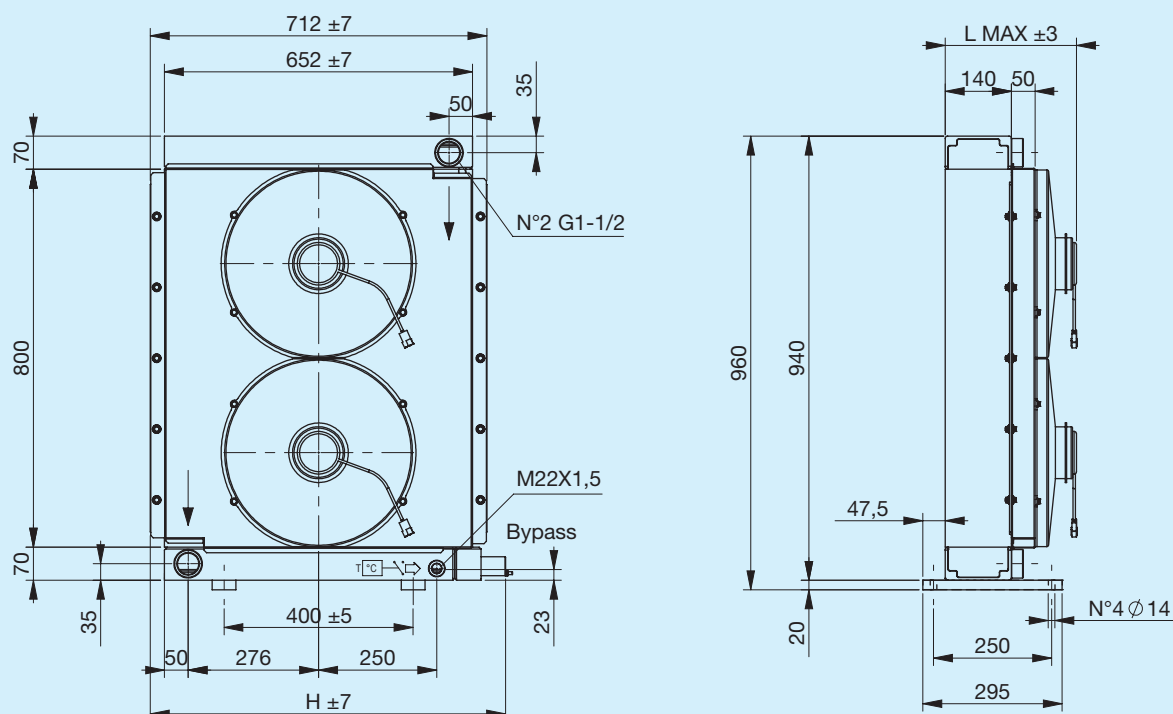


A86

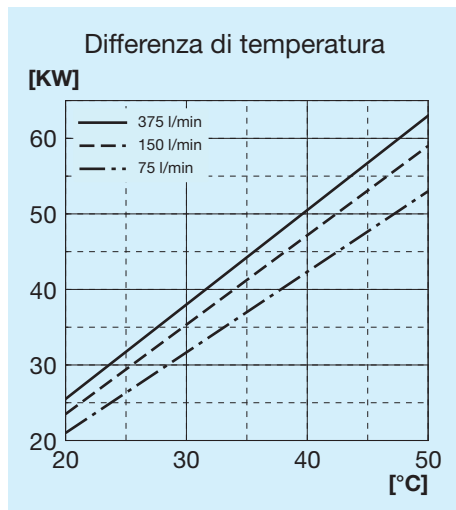


Prima di iniziare l'utilizzo leggere attentamente il documento ISTRUZIONI GENERALI D'IMPIEGO PER SCAMBIATORI DI CALORE.

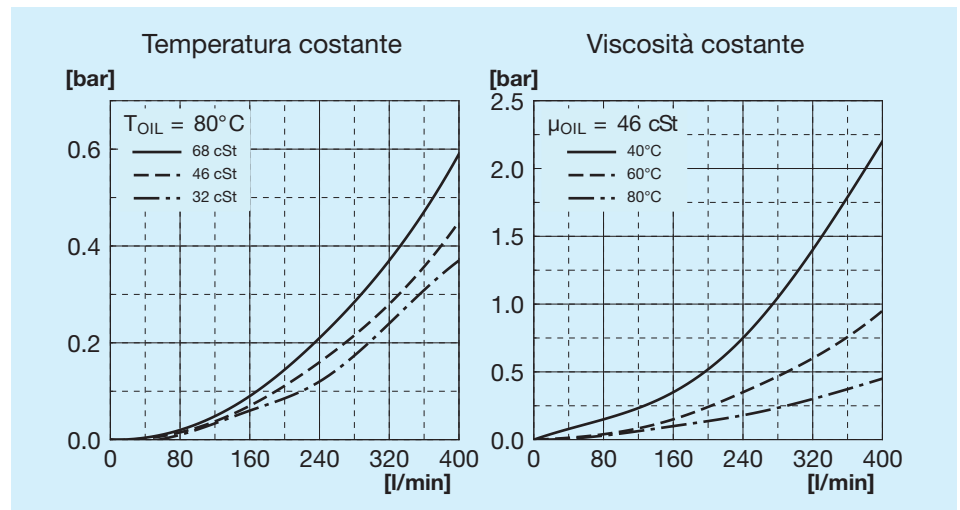


Codice	Descrizione	$\varnothing$ Ventola mm	Portata aria m^3/h	Tensione V	Corrente A	L Max mm	H mm	Massa Kg	Capacità l
FR633263103	A86 2EAP 12V bypass T15 V.T. 6 bar 50°C	2X385	2X2850	12	2X19,7	280	752	55	28
FR633263104	A86 2ESP 12V bypass T15 V.T. 6 bar 50°C	2X385	2X3070	12	2X18,7	280	752	55	28
FR633261003	A86 2EAP 12V bypass T15 VNR 4.5 bar	2X385	2X2850	12	2X19,7	280	714	55	28
FR633261004	A86 2ESP 12V bypass T15 VNR 4.5 bar	2X385	2X3070	12	2X18,7	280	714	55	28
FR633263113	A86 2EAP 24V bypass T15 V.T. 6 bar 50°C	2X385	2X3070	24	2X10	280	752	55	28
FR633263114	A86 2ESP 24V bypass T15 V.T. 6 bar 50°C	2X385	2X3180	24	2X9,4	280	752	55	28
FR633261013	A86 2EAP 24V bypass T15 VNR 4.5 bar	2X385	2X3070	24	2X10	280	714	55	28
FR633261014	A86 2ESP 24V bypass T15 VNR 4.5 bar	2X385	2X3180	24	2X9,4	280	714	55	28
FR633260003	A86 2EAP 12V	2X385	2X2850	12	2X19,7	280	710	55	28
FR633260004	A86 2ESP 12V	2X385	2X3070	12	2X18,7	280	710	55	28
FR633260013	A86 2EAP 24V	2X385	2X3070	24	2X10	280	710	55	28
FR633260014	A86 2ESP 24V	2X385	2X3180	24	2X9,4	280	710	55	28

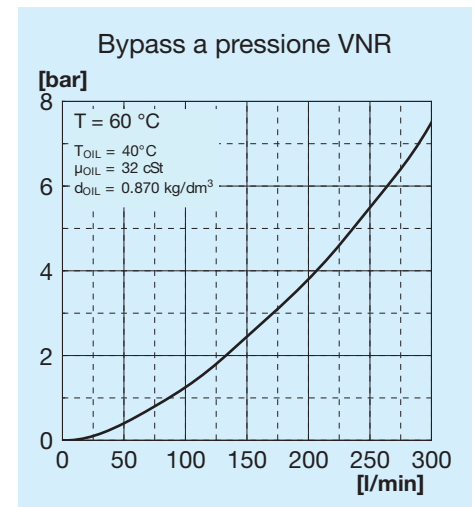
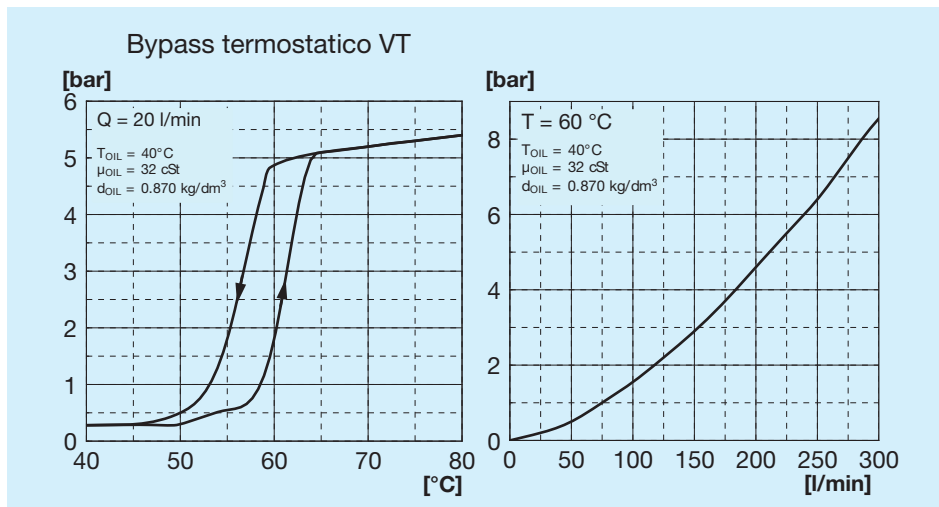
Potenza termica



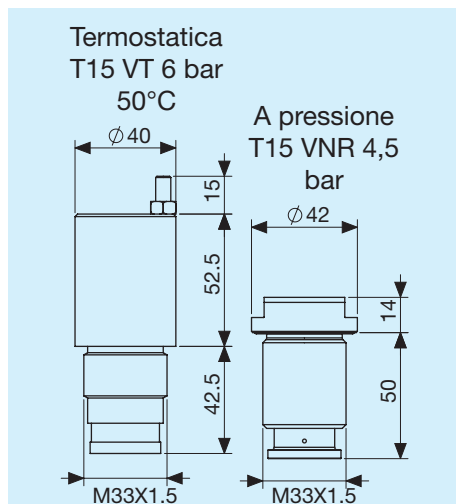
Perdita di carico passaggio radiatore



Perdita di carico passaggio bypass

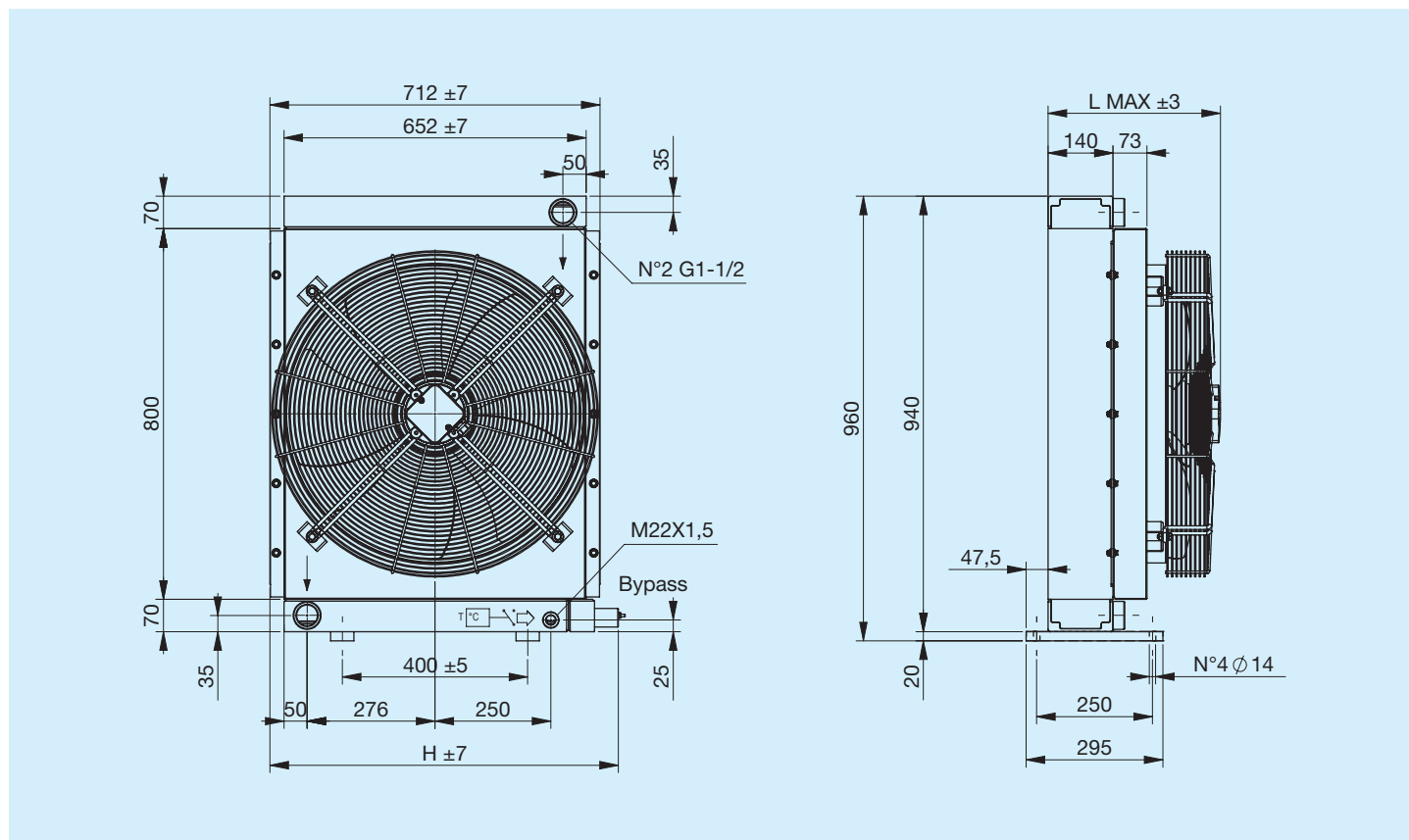


Valvole bypass



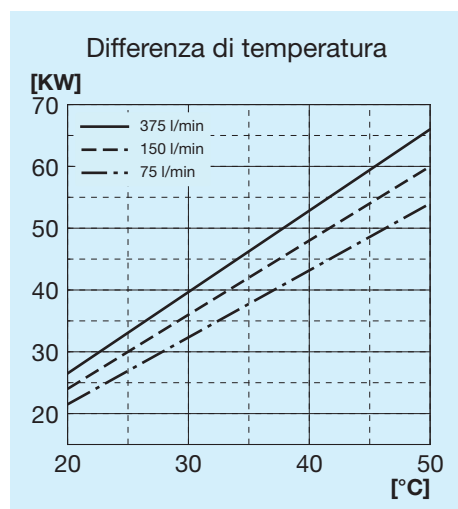
Legenda

A86	Tipo di scambiatore
2E	2 Elettroventole
A	Aspirante
S	Soffiante
AP	Aspirante potenziato
SP	Soffiante potenziato
AX	Aspirante superpotenziato
SX	Soffiante superpotenziato
12V	Tensione elettroventola
24V	Tensione elettroventola
T15 VT	Valvola bypass termostatica 6 bar 50°C
T15 VNR	Valvola bypass a pressione 4,5 bar

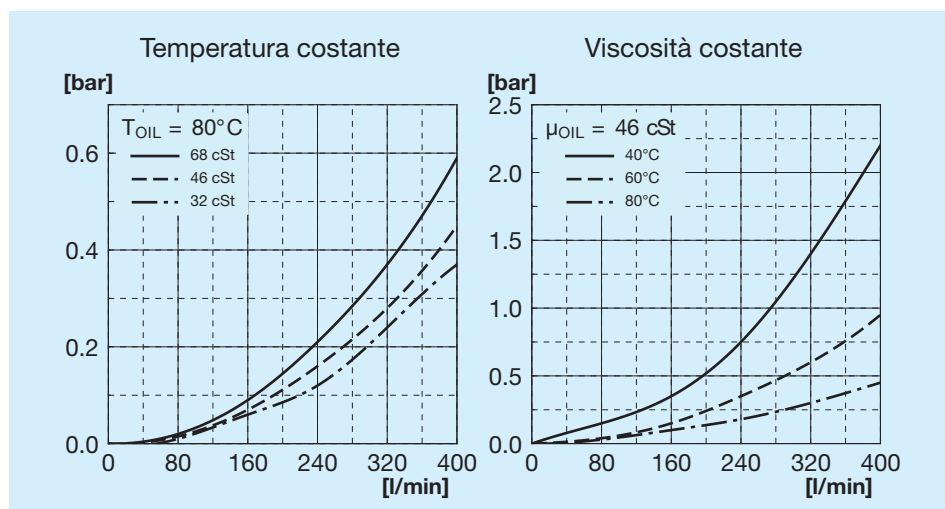


Codice	Descrizione	Ø Ven- tola mm	Potenza W	Frequen- za Hz	Velocità min-1	Protezio- ne IP	L Max mm	H mm	Massa Kg	Capacità l
FR633263131	A86 1EA 230V bypass T15 V.T. 6 bar 50°C	630	600	50	860	54	383	752	57	28
FR633263132	A86 1ES 230V bypass T15 V.T. 6 bar 50°C	630	600	50	860	54	383	752	57	28
FR633261031	A86 1EA 230V bypass T15 VNR 4.5 bar	630	600	50	860	54	383	714	57	28
FR633261032	A86 1ES 230V bypass T15 VNR 4.5 bar	630	600	50	860	54	383	714	57	28
FR633263121	A86 1EA 400V bypass T15 V.T. 6 bar 50°C	630	570 920	50 60	900 990	54	383	752	57	28
FR633263122	A86 1ES 400V bypass T15 V.T. 6 bar 50°C	630	640 790	50 60	890 1005	54	383	752	57	28
FR633261021	A86 1EA 400V bypass T15 VNR 4.5 bar	630	570 920	50 60	900 990	54	383	714	57	28
FR633261022	A86 1ES 400V bypass T15 VNR 4.5 bar	630	640 790	50 60	890 1005	54	383	714	57	28
FR633260031	A86 1EA 230V	630	600	50	860	54	383	710	57	28
FR633260032	A86 1ES 230V	630	600	50	860	54	383	710	57	28
FR633260021	A86 1EA 400V	630	570 920	50 60	900 990	54	383	710	57	28
FR633260022	A86 1ES 400V	630	640 790	50 60	890 1005	54	383	710	57	28

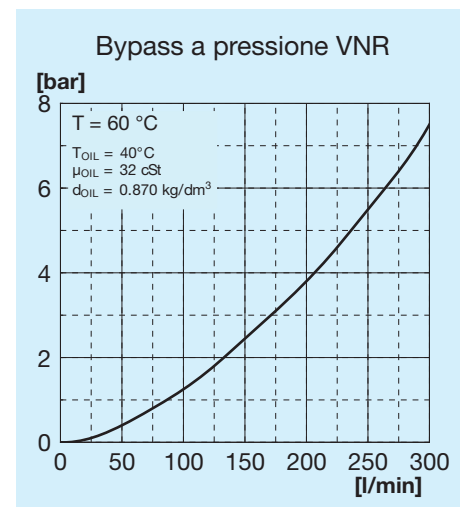
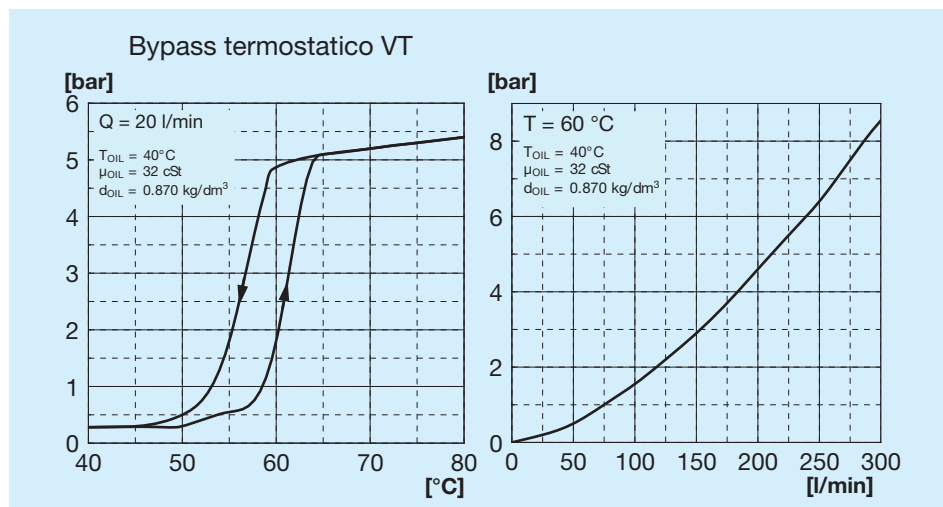
Potenza termica



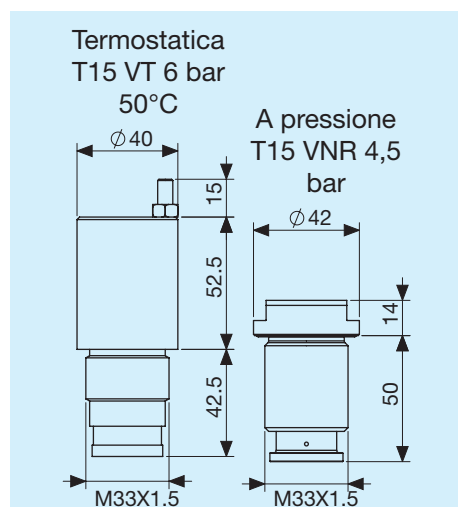
Perdita di carico passaggio radiatore



Perdita di carico passaggio bypass

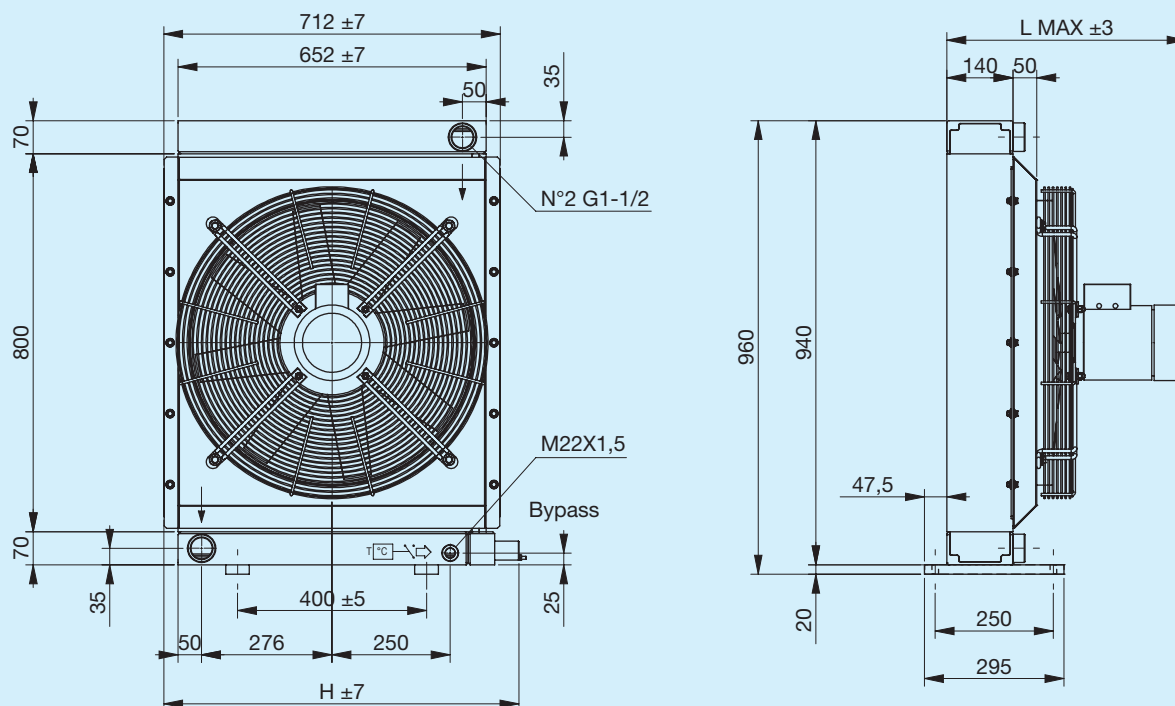


Valvole bypass



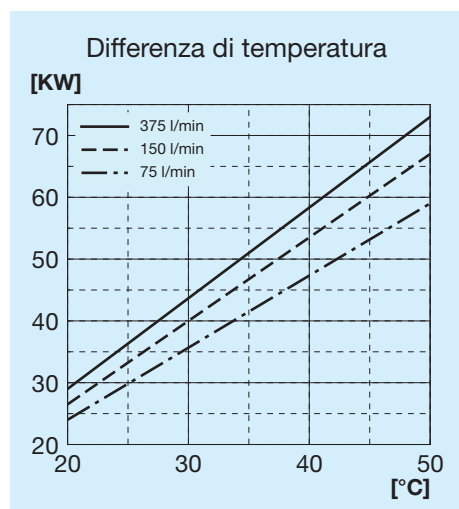
Legenda

A86	Tipo di scambiatore
1E	1 Elettroventola
A	Aspirante
S	Soffiante
230V	Tensione elettroventola
400V	Tensione elettroventola
T15 VT	Valvola bypass termostatica 6 bar 50°C
T15 VNR	Valvola bypass a pressione 4,5 bar

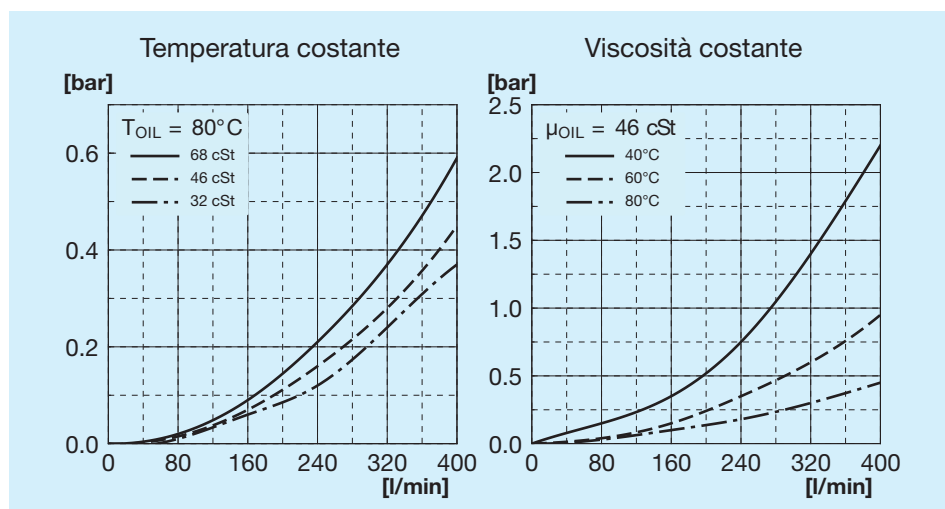


Codice	Descrizione	Ø Ven- tola mm	Potenza W	Frequen- za Hz	Velocità min ⁻¹	Protezio- ne IP	L Max mm	H mm	Massa Kg	Capacità l
FR633263141	A86 1EA 230V-B14 bypass T15 V.T. 6 bar 50°C	580	750	50	1390	65	504	752	65.5	28
FR633263142	A86 1EA 230V-B14 bypass T15 V.T. 6 bar 50°C	580	750	50	1390	65	504	752	65.5	28
FR633261041	A86 1EA 230V-B14 bypass T15 VNR 4.5 bar	580	750	50	1390	65	504	714	65.5	28
FR633261042	A86 1EA 230V-B14 bypass T15 VNR 4.5 bar	580	750	50	1390	65	504	714	65.5	28
FR633263151	A86 1EA 400V-B14 bypass T15 V.T. 6 bar 50°C	580	750	50	1390	65	504	752	65.5	28
FR633263152	A86 1ES 400V-B14 bypass T15 V.T. 6 bar 50°C	580	750	50	1390	65	504	752	65.5	28
FR633261051	A86 1EA 400V-B14 bypass T15 VNR 4.5 bar	580	750	50	1390	65	504	714	65.5	28
FR633261052	A86 1ES 400V-B14 bypass T15 VNR 4.5 bar	580	750	50	1390	65	504	714	65.5	28
FR633260041	A86 1EA 230V-B14	580	750	50	1390	65	504	710	65.5	28
FR633260042	A86 1ES 230V-B14	580	750	50	1390	65	504	710	65.5	28
FR633260051	A86 1EA 400V-B14	580	750	50	1390	65	504	710	65.5	28
FR633260052	A86 1ES 400V-B14	580	750	50	1390	65	504	710	65.5	28

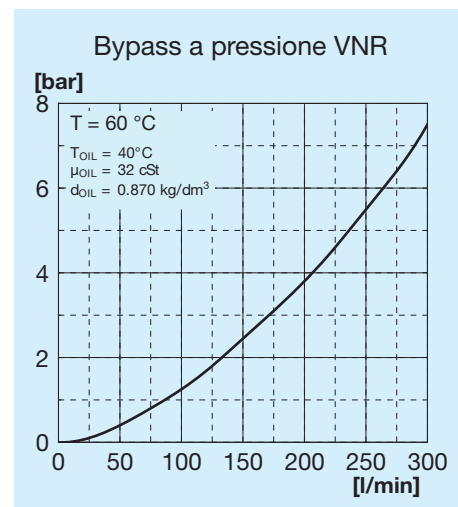
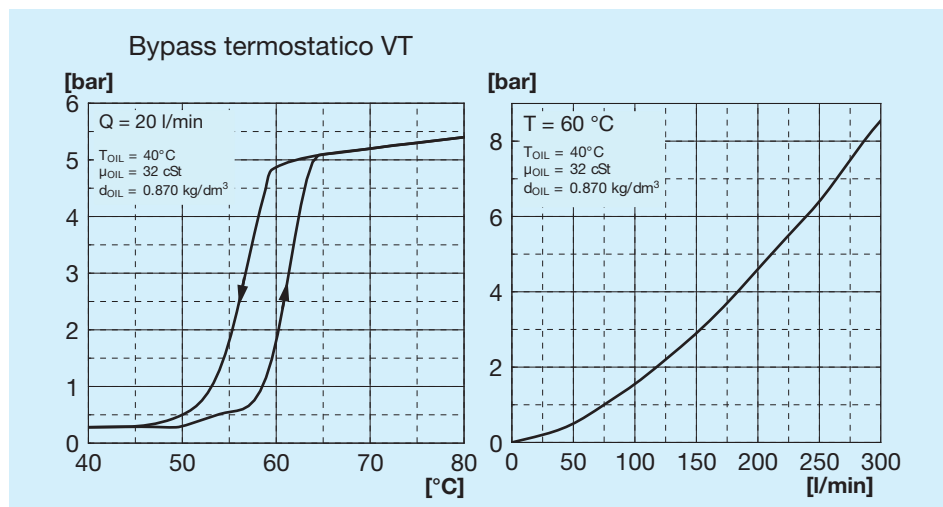
Potenza termica



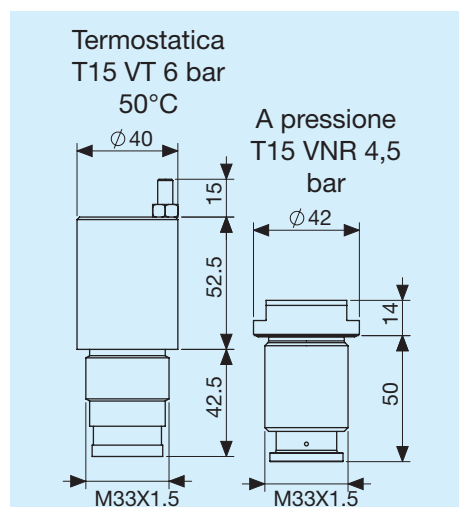
Perdita di carico passaggio radiatore



Perdita di carico passaggio bypass

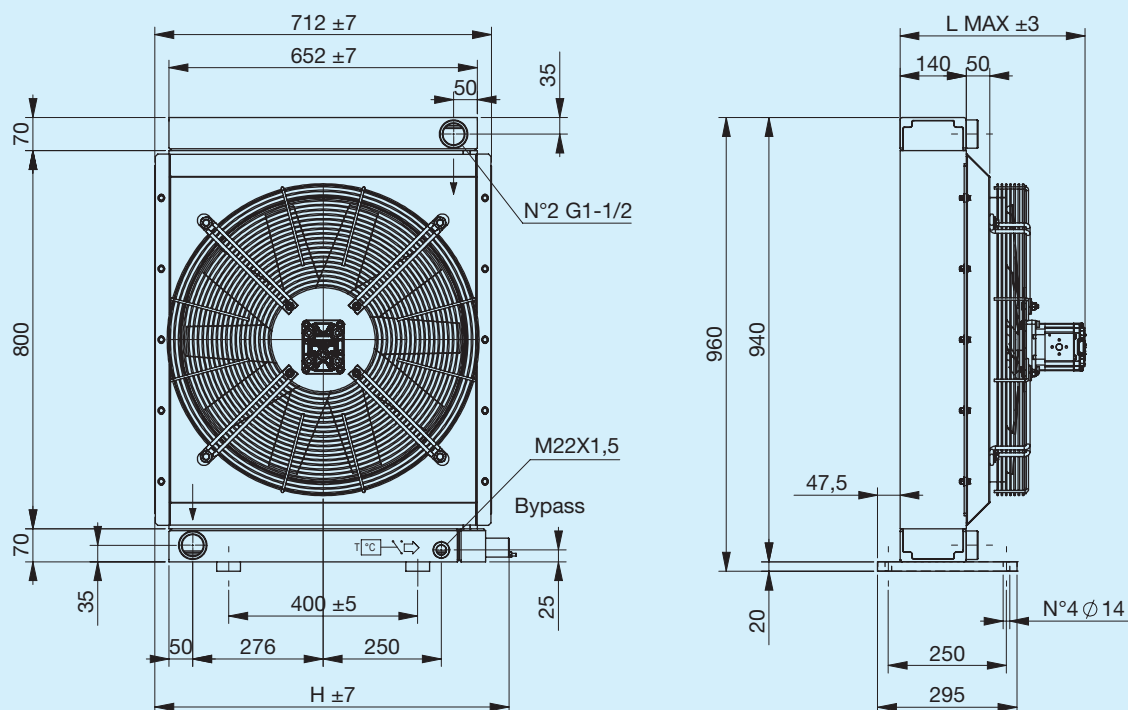


Valvole bypass



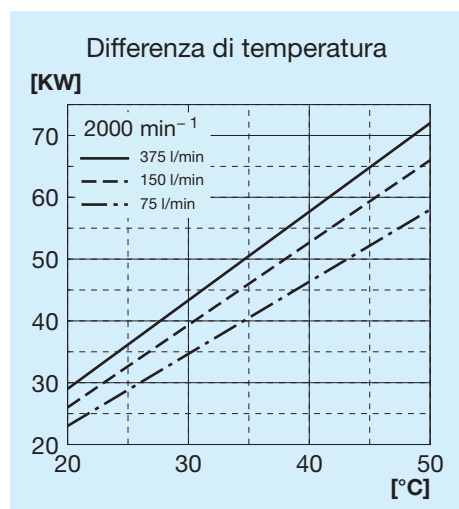
Legenda

A86	Tipo di scambiatore
1E	1 Elettroventola
A	Aspirante
S	Soffiante
230V B14	Tensione elettroventola
400V B14	Tensione elettroventola
T15 VT	Valvola bypass termostatica 6 bar 50°C
T15 VNR	Valvola bypass a pressione 4,5 bar

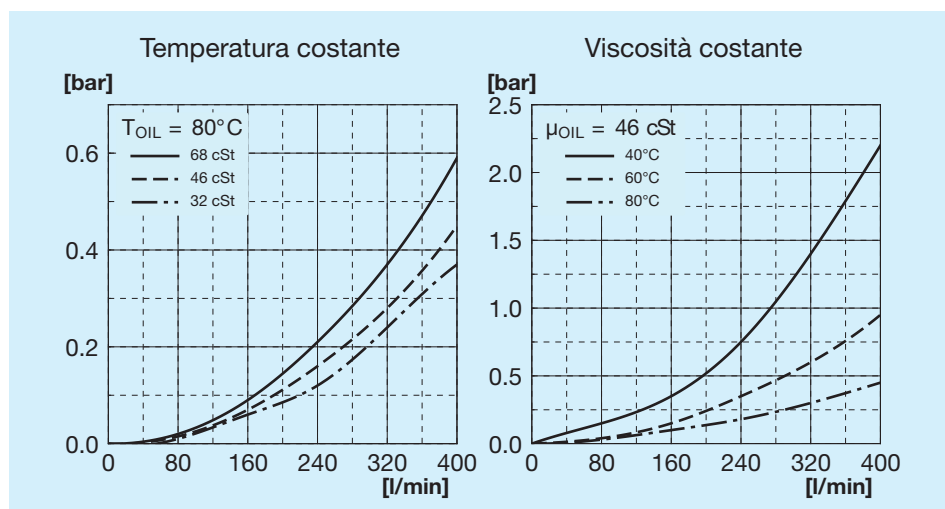


Codice	Descrizione	Ø Ventola mm	Cilindrata motore cm ³ /h	L Max mm	H mm	Massa Kg	Capacità l
FR634263103	A86 IA PRED. GR2 bypass T15 V.T. 6 bar 50°C	580	—	330	752	58	28
FR634263104	A86 IS PRED. GR2 bypass T15 V.T. 6 bar 50°C	580	—	330	752	58	28
FR634261003	A86 IA PRED. GR2 bypass T15 VNR 4.5 bar	580	—	330	714	58	28
FR634261004	A86 IS PRED. GR2 bypass T15 VNR 4.5 bar	580	—	330	714	58	28
FR634263113	A86 IA MOT.IDR. GR2 bypass T15 V.T. 6 bar 50°C	580	11	390	752	59	28
FR634263114	A86 IS MOT.IDR. GR2 bypass T15 V.T. 6 bar 50°C	580	11	390	752	59	28
FR634261013	A86 IA MOT.IDR. GR2 bypass T15 VNR 4.5 bar	580	11	390	714	59	28
FR634261014	A86 IS MOT.IDR. GR2 bypass T15 VNR 4.5 bar	580	11	390	714	59	28
FR634260003	A86 IA PRED. GR2	580	—	330	710	58	28
FR634260004	A86 IS PRED. GR2	580	—	330	710	58	28
FR634260013	A86 IA MOT.IDR. GR2	580	11	390	710	59	28
FR634260014	A86 IS MOT.IDR. GR2	580	11	390	710	59	28

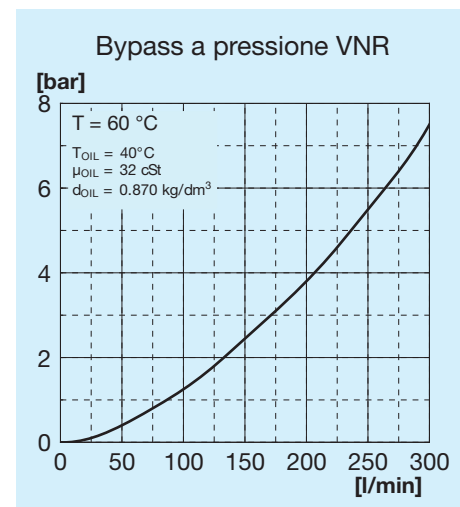
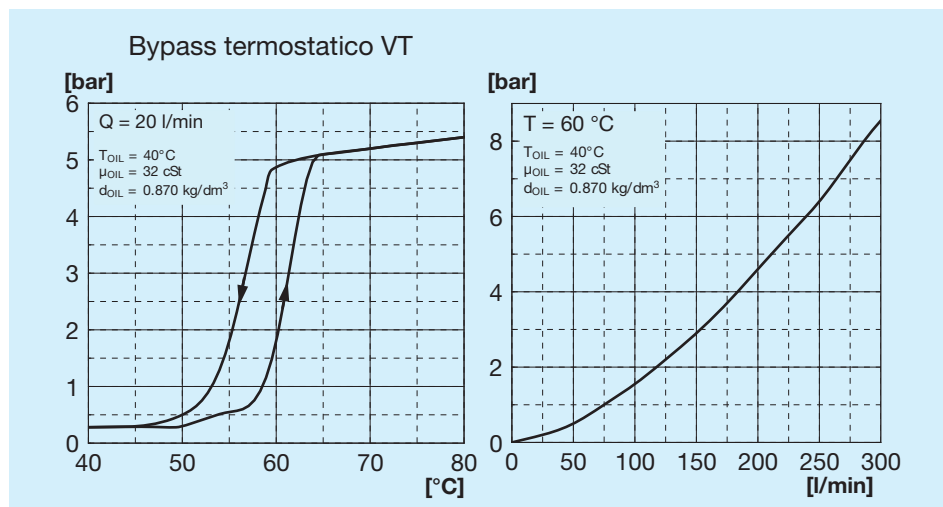
Potenza termica



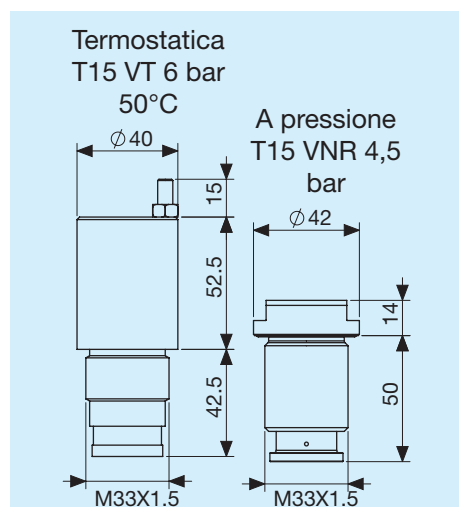
Perdita di carico passaggio radiatore



Perdita di carico passaggio bypass



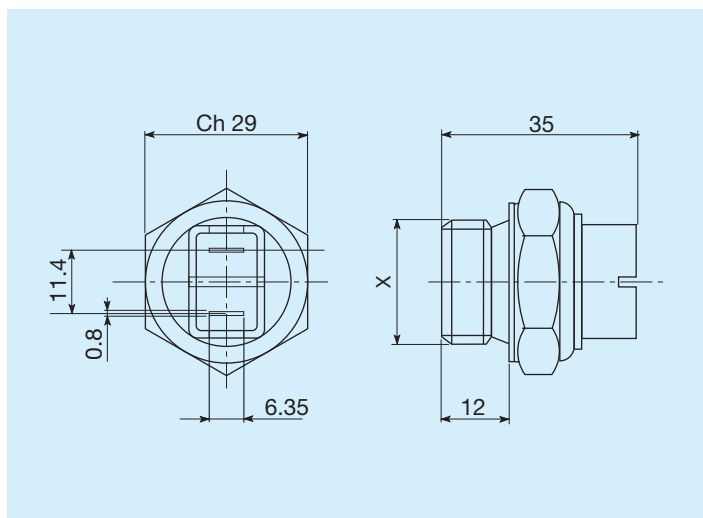
Valvole bypass



Legenda

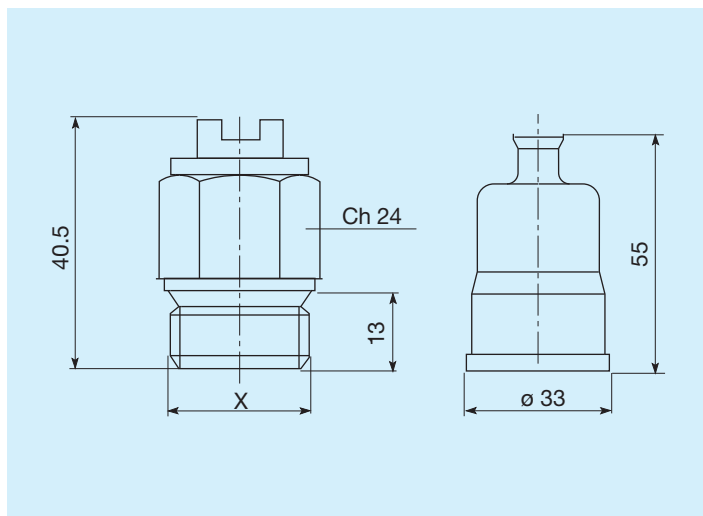
A86	Tipo di scambiatore
IA	Idraulico Aspirante
IS	Idraulico Soffiante
PRED.	Con supporto motore
MOT. IDR.	Con motore a supporto integrato
GR1	Gruppo 1
GR2	Gruppo 2
T15 VT	Valvola bypass termostatica 6 bar 50°C
T15 VNR	Valvola bypass a pressione 4,5 bar

Termostati



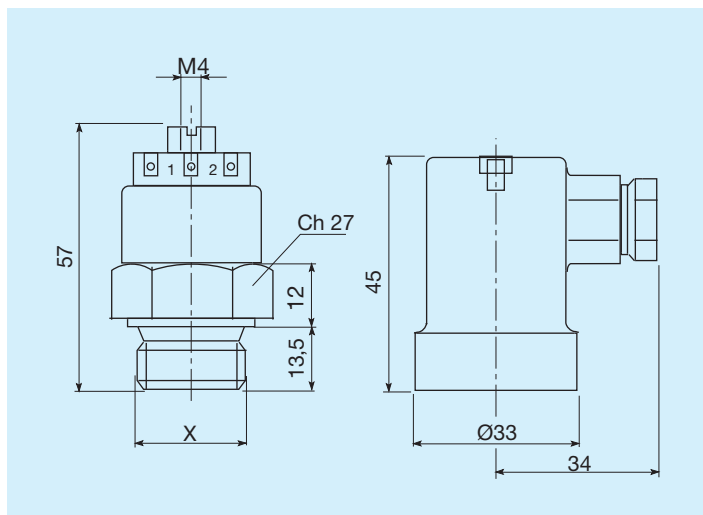
Temperature di intervento C°	Filettatura	Codice
45 - 35	M22x1,5	FR361104535R
60 - 50	M22x1,5	FR361106050R
80 - 70	M22x1,5	FR361108070R
82 - 68	M22x1,5	FR361108268R
85 - 76	M22x1,5	FR361108576R

Termostati protetti IP54



Temperature di intervento C°	Filettatura	Codice
45 - 35	M22x1,5	FR361124535R
50 - 40	M22x1,5	FR361125040R
60 - 50	M22x1,5	FR361126050R
70 - 60	M22x1,5	FR361127060R
80 - 70	M22x1,5	FR361128070R

Termostati protetti IP65



Temperature di intervento C°	Filettatura	Codice
45 - 35	M22x1,5	FR361154535R
47 - 36	M22x1,5	FR361155040R
60 - 50	M22x1,5	FR361156050R
80 - 70	M22x1,5	FR361158070R